


MAY 11 2006

FAX COVER SHEET			
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Attention:	Mail Stop Amendment Group Art Unit: 2611 Examiner: BAYARD, Emmanuel	Fax:	(571) 273-8300
UNITED STATES PATENT AND TRADEMARK OFFICE		Phone:	(571) 272-3016
Pages:	Cover + 2 + 2 + 1 = 6	Date:	May 11, 2006
From:	Georgann S. Grunebach	Fax:	(310) 964-0941
	Assistant General Counsel	Phone:	(310) 964-4615

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Telephone No. (310) 964-4615


Georgann S. Grunebach, Reg. No. 33,179
(Printed Name of Person Signing Certificate)May 11, 2006
(Date of Signature)

Attention: Commissioner for Patents

Attorney Docket No. PD-200181

Please find attached Re:

Serial No.: 09/844,401

Filing Date: April 27, 2001

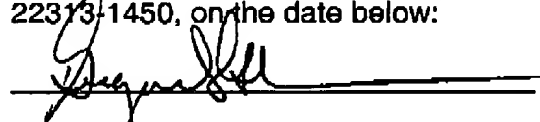
- > INFORMATION DISCLOSURE STATEMENT (2 pages in duplicate)
- > SUBSTITUTE FORM PTO/SB/08B (1 page)

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If you do not receive all pages, or pages are not clear, please call Karen Lum at (310) 984-0735.

**RECEIVED
CENTRAL FAX CENTER****MAY 11 2006**Patent
PD-200181
Customer No. 020991**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Ernest C. Chen

Serial No.: 09/844,401
Filed: April 27, 2001For: LAYERED MODULATION FOR
DIGITAL SIGNALSGroup Art Unit: 2611
Examiner: Emmanuel Bayard: I hereby certify that this correspondence is
: being facsimile transmitted to (571) 273-8300
: (Centralized Facsimile Number) addressed to:: Mail Stop Amendment, Commissioner for
: Patents, P. O. Box 1450, Alexandria, VA
: 22313-1450, on the date below:

Georgann S. Grunebach

Typed or printed name of person signing certificate

Date: May 11, 2006

SUPPLEMENTAL DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97 (d)
WITH FEE AS SET FORTH IN §1.17(p)Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references cited on the enclosed form PTO/SB/08A may be relevant or material to the examination of the above-identified patent application and are, therefore, submitted in compliance with the duty of disclosure defined in 37 C.F.R. §1.56.

The references were cited in a foreign communication dated April 19, 2006, in the counterpart Korean patent application of related U.S. patent application serial number 10/962,346 filed on October 8, 2004.

This statement should be considered because it is submitted after the period specified under 37 C.F.R. §1.97(c), but filed on or before payment of the issue fee as set forth in 37 C.F.R. § 1.97(d).

Serial No. 09/844,401.....Page 2

Certification Under 37 C.F.R. §1.97(e)

Each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement (certification under 37 C.F.R. §1.97(e)(1)).

PAYMENT OF FEE SET FORTH IN §1.17(p)

Please charge Deposit Account No. 50-0383 of Hughes Electronics Corporation, El Segundo, California, in the amount of \$180.00. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to that account. **This form is being submitted in duplicate.**

This Information Disclosure Statement is not to be construed as a representation that a search has recently been made, that additional information material to the examination of this application does not exist, or that this citation constitutes prior art.

Respectfully submitted,

By: 
Georgann S. Grunebach, Reg. No. 33,179

The DIRECTV Group, Inc.
RE/R11/A109
P. O. Box 956
El Segundo, CA 90245

Telephone No. (310) 964-4615

May 11, 2006

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Serial No. 09/844,401.....Page 2

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Respectfully submitted,

By: 

Georgann S. Grunebach, Reg. No. 33,179

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RE/R11/A109
P. O. Box 956
El Segundo, CA 90245

Telephone No. (310) 964-4615

May 11, 2006

Substitute for form PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Complete if Known		
	Application Number	09/844,401	
	Filing Date	April 27, 2001	
	First Named Inventor	Ernest C. Chen	
	Art Unit	2611	
Date:	May 11, 2006	Examiner Name	BAYARD, Emmanuel
Sheet 1 of 1	Attorney Docket Number	PD-200181	

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-2002/0158619	10-31-2002	Chen, Ernest C.	
		US-6,426,822	07-30-2002	Winter et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.	Foreign Patent Document Country Code-Number-Kind Code	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T

Examiner Signature		Date Considered	
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